

To: USPTO Central Fax Number For All Prosecution Total Pages Sent **11**  
Facsimile Number: (703) 872-9306 **571-273-8300**

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DEC 01 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/743,571 Confirmation No. 7976  
Applicant : WANG, Jin-Sheng Customer No. 23494  
Filed : 12/22/2003  
TC/A.U. : 2816  
Examiner : Lam, Tuan Thieu  
Docket No. : TI-36946  
For : HIGH-SPEED SIGNAL LEVEL DETECTOR


CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following papers are being transmitted by  
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~~9306~~

**8300**

**571-273**

  
Lottie Davis

**12-1-2005**  
Date

FACSIMILE COVER SHEET

<input checked="" type="checkbox"/> <b>FACSIMILE COVER SHEET</b>	<input type="checkbox"/> <b>AMENDMENT</b>
<input type="checkbox"/> <b>NEW APPLICATION</b>	<input checked="" type="checkbox"/> <b>EOT - 2 Mnths</b>
<input type="checkbox"/> <b>DECLARATION</b>	<input type="checkbox"/> <b>NOTICE OF APPEAL</b>
<input type="checkbox"/> <b>ASSIGNMENT</b>	<input type="checkbox"/> <b>APPEAL</b>
<input type="checkbox"/> <b>Recordation Form</b>	<input type="checkbox"/> <b>ISSUE FEE</b>
<input type="checkbox"/> <b>FORMAL DRAWINGS</b>	<input type="checkbox"/> <b>REQUEST FOR CONTINUED</b>
<input type="checkbox"/> <b>INFORMAL DRAWINGS</b>	<input type="checkbox"/> <b>EXAMINATION</b>
<input type="checkbox"/> <b>CONTINUATION APP'N</b>	<input checked="" type="checkbox"/> <b>RESPONSE TO OFFICIAL ACTION</b>
<input type="checkbox"/> <b>DIVISIONAL APP'N</b>	<input type="checkbox"/> <b>UNDER 1.111 &amp; Trans (10)</b>

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Texas Instruments Incorporated  
PO Box 655474, M/S 3999  
Dallas, TX 75074

TI-36946

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RESPONSE TO OFFICIAL ACTION UNDER 37 C.F.R. §1.111  
TRANSMITTAL FORM

Mail Stop Amendment

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATION OF FACSIMILE TRANSMISSION

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Trademark Office at 703-872-9396. 571-273-8300

Lottie Davis

Date 12-1-2005

Sir:

1. Transmitted herewith is an amendment for this application.

STATUS

2. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply. Applicant is other than a small entity.

- (a) ☒ Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for other total number of months checked below:

Extension (months)	Fee for other than small entity
<input type="checkbox"/> one month	\$ 120.00
<input checked="" type="checkbox"/> two months	\$ 330.00
<input type="checkbox"/> three months	\$ 570.00
<input type="checkbox"/> four months	\$ 570.00

Fee \$ 330.00

If an additional extension of time is required please consider this a petition therefore.

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12/02/2005 00000021 200668 10743571

01 FC:1252 330.00 DA

☐ An extension for \_\_\_\_\_ months has already been secured and the fee paid therefore of \$ \_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

☒ Extension fee due with this request \$ 330.00

OR

(b) ☐ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

#### FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID	PRESENT EXTRA	RATE	ADDITIONAL FEE
Total Claims	6	Minus	11	= 0	x \$18 =	\$ 0
Independent Claims	3	Minus	3	= 0	x \$86 =	\$ 0
TOTAL ADDITIONAL FEE FOR THIS AMOUNT						\$ 0

(c) ☒ No additional fee for claims is required.

OR

(d) ☐ Total additional fee for claims required \$ -0-

#### FEE PAYMENT

If any additional extension and/or fee is required, charge Deposit Account No. 20-0668 and/or if any additional fee for claims is required, charge Deposit Account No. 20-0668. Two copies of this sheet are enclosed.

Respectfully submitted,  
Texas Instruments Incorporated

By   
William B. Kempler  
Senior Corporate Patent Counsel  
Reg. No. 28,228  
(972) 917-5452

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RESPONSE TO OFFICIAL ACTION UNDER 37 C. F. R. § 1.111

MAIL STOP AMENDMENT

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Lottie Davis

12-01-2005  
Date

Dear Sir:

In response to the Office Action of July 1, 2005, please consider these remarks  
in the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begin on page  
2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.

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